

FIG.1

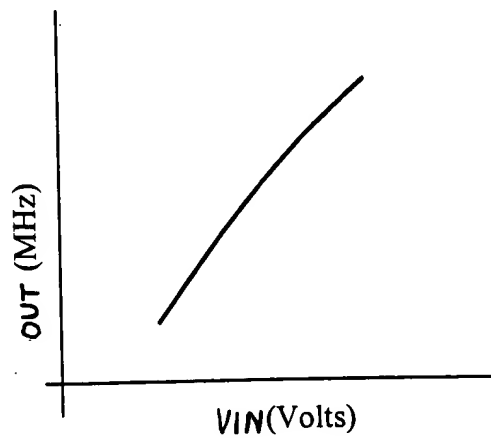


FIG.2

FIG.3a

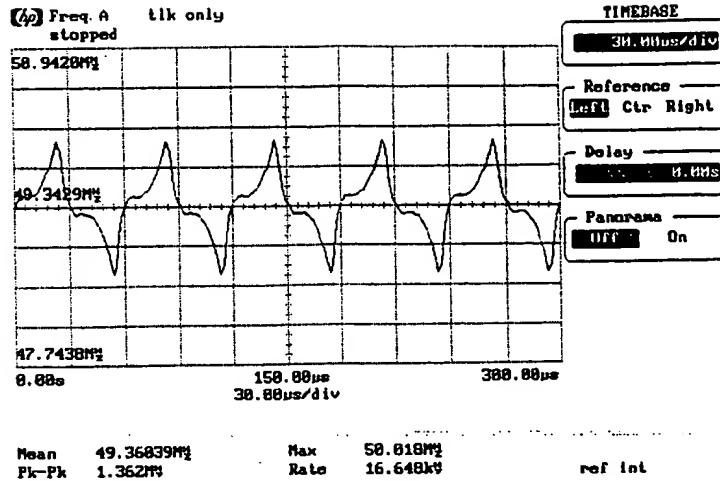


FIG.3b

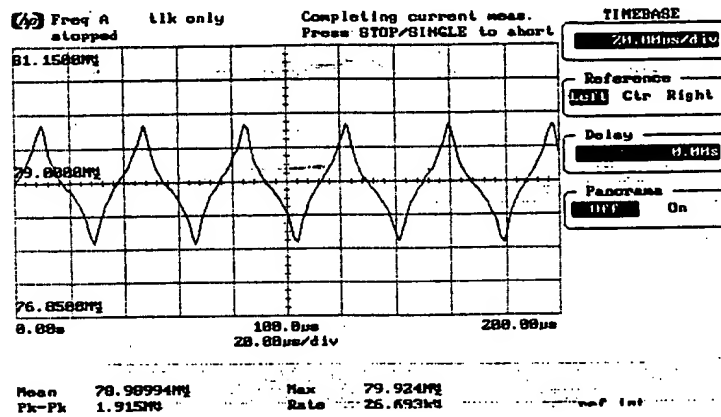


FIG.3c

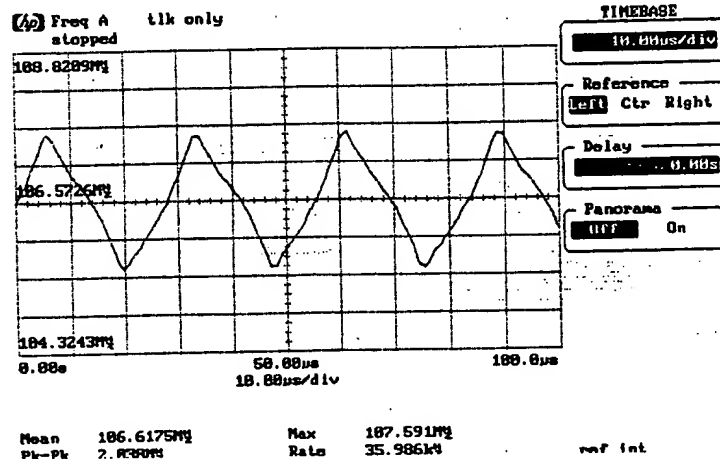
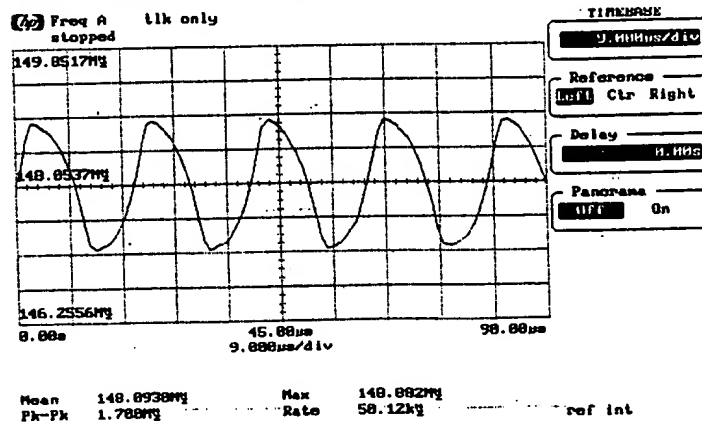


FIG.3d



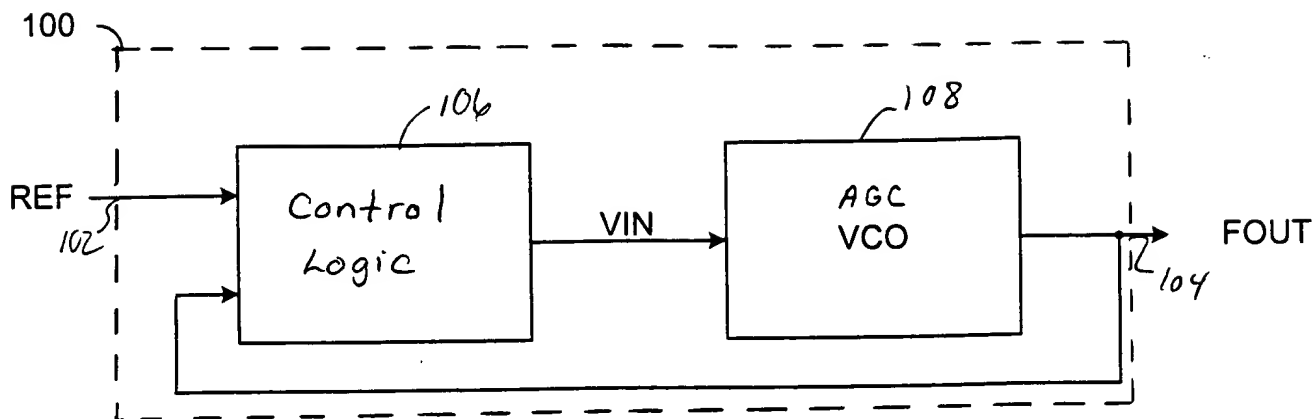


FIG. 4

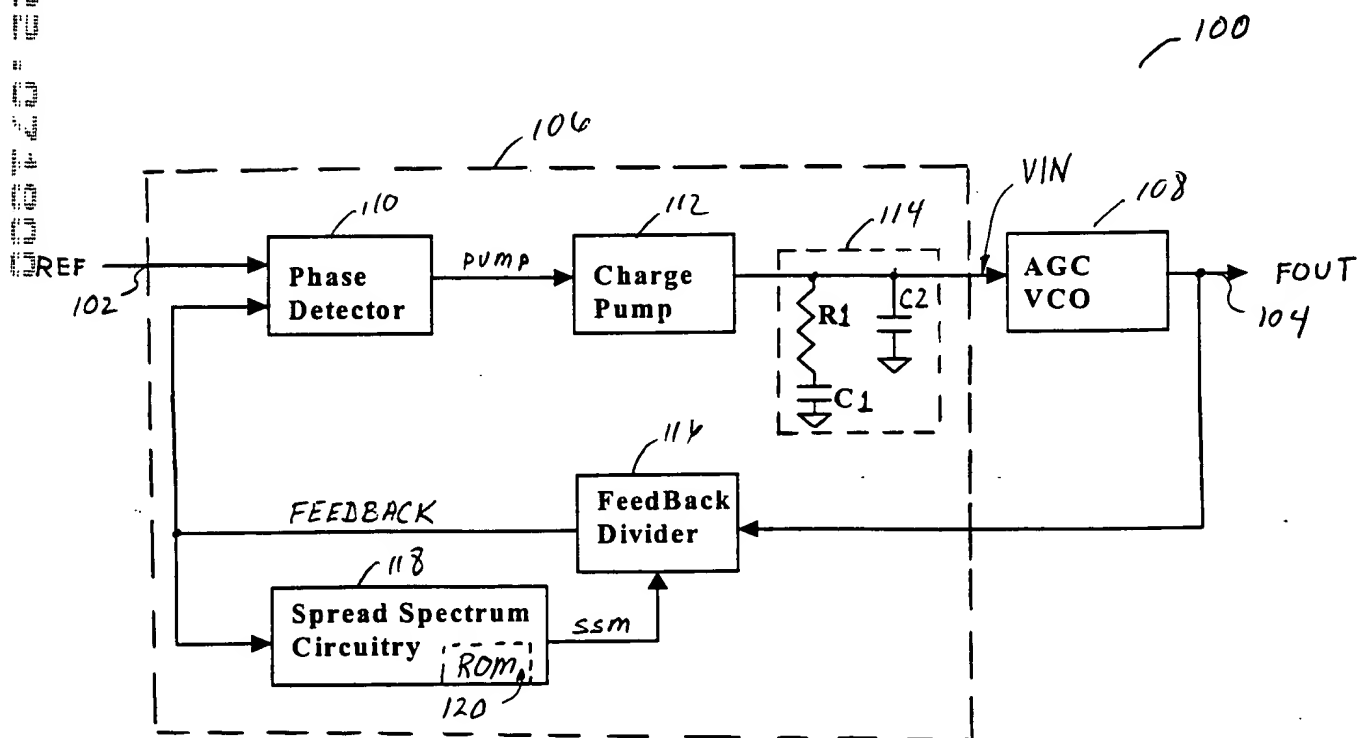


FIG.5

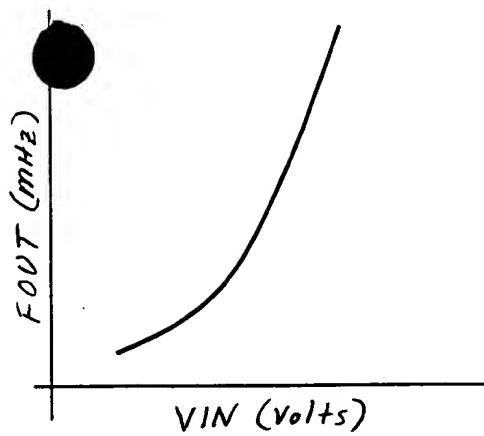


FIG.6

FIG.7

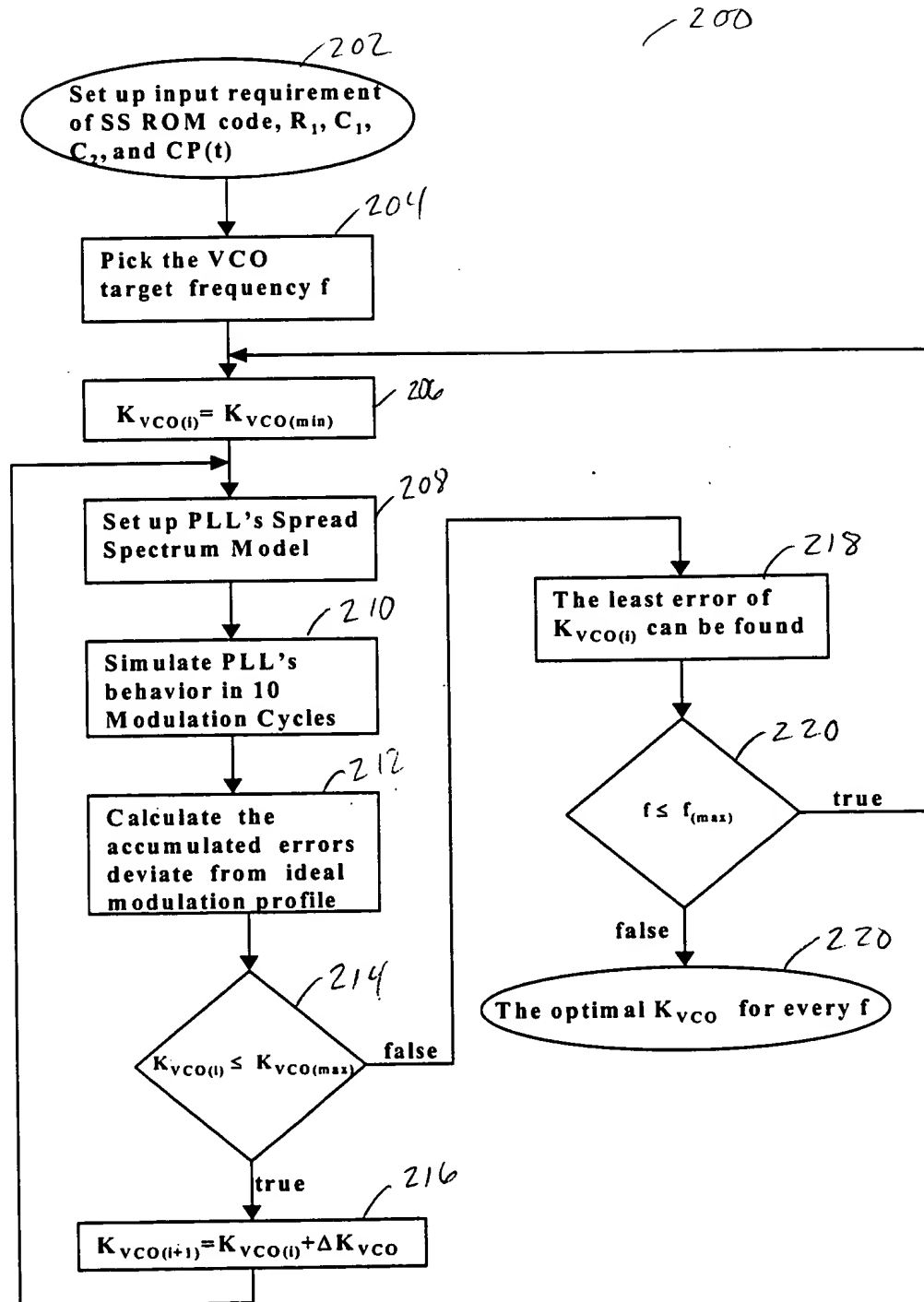
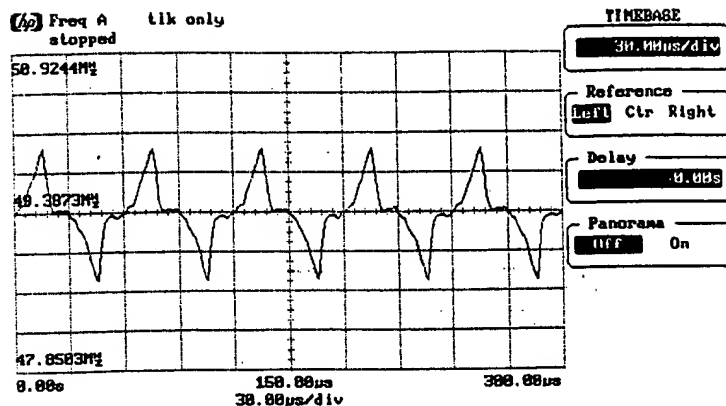
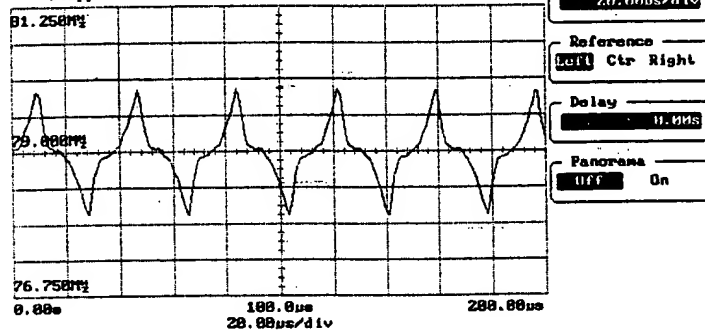


FIG.8a



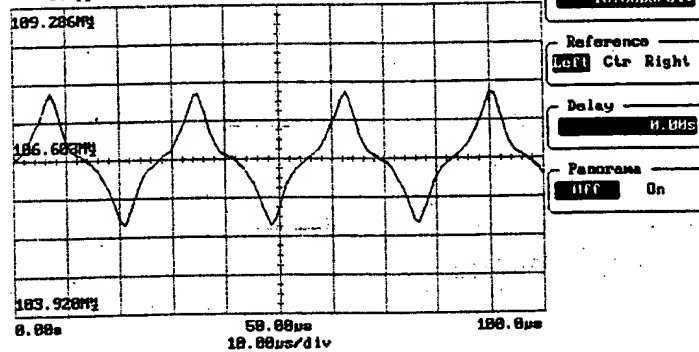
Mean 49.37915M π Max 58.888M π
Pk-Pk 1.285M π Rate 16.667k π

(4) Freq A tlik only stopped



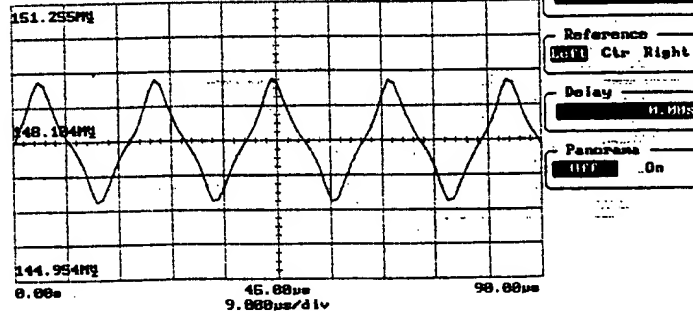
Mean 79.81785M π Max 79.967M π
Pk-Pk 1.951M π Rate 26.575k π

(4) Freq A tlik only stopped



Mean 186.6676M π Max 187.798M π
Pk-Pk 2.348M π Rate 36.161k π

(4) Freq A tlik only stopped



Mean 148.1571M π Max 149.587M π
Pk-Pk 2.781M π Rate 58.88k π ref. int.

FIG.8d